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62.17 1916

MAY 8 - 1916

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SECTION OF NOMENCLATURE  
**PINE CASTLE**  
**NURSERIES**

A. Q. LANCASTER  
PROPRIETOR

RECEIVED

AUG 24 1920



**PINE CASTLE, FLORIDA**

LAWTON PRESS, ORLANDO



MAY 8 - 1916

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OF NO ENCLATURE

# Pine Castle Nurseries

A. Q. Lancaster, Proprietor

Pine Castle, Florida

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The new nursery which insures the purchaser getting number one trees, free from insects and diseases, at a very reasonable price. A new nursery, but an experienced tree grower as proprietor. I have been growing citrus fruit trees for several years and I know that every planter wants a first class tree, and that is what I am offering to the planters. I have no second class trees. I do not bud the kind of stock that makes second class trees, as a second class tree is worse than no tree. I am only offering the best varieties to plant for market.

## Parson Brown Orange

The earliest orange to mature, fruit oblong, has a smooth skin and is large. A good shipper and a prolific bearer.

## **Pineapple**

A good all around orange, medium size, fine flavor, good shipper and will hold on the trees well after they get ripe. A prolific bearer and vigorous grower.

## **Valencia Late**

We believe the best late variety, as it holds up well late in the season, when all other oranges are gone. Tree a vigorous grower and regular bearer.

## **Dancy Tangerine**

The best variety of the kid glove orange. Skin thin and of a deep glossy red color. Trees thornless and vigorous growers and regular and prolific bearers.

## **Grape Fruit—Florida Common**

That can't be beat by any other variety. These buds are from trees which were budded from the old Florida seedling trees years ago. It has the size and smooth texture of the seedling and the bearing qualities of any of the other varieties. (All of my trees are budded from prolific bearing trees and only the best bud wood used in budding.)

## **How to Prepare Land and Plant Trees**

The first important part of a grove is to be sure you select the right kind of land, land that is well drained. Rolling or hilly land with a yellow subsoil is the best. Clear your land of stumps and trees, plow and harrow till it is in good shape. Stake off the distance you decide to plant your trees; dig a hole about three feet in diameter and about eight or ten inches deep, leaving your stake standing; pull stake out and stick the shovel where stake stood, push shovel from you and bring it back to make a good hole for the tap root; this will loosen the ground where the tap root will stand. Take a stick about four feet long and lay across the hole on the level of the ground at the center of the hole; put the tree in the hole and let the part of the tree that stood at top of the ground in the nursery come about one-half inch above the bottom of the stick; press dirt firmly around tap root, straighten out all roots, put in dirt with shovel on one side of hole and with your hand put it on the roots,

separating them, and as you cover each set of roots press the dirt down firmly on them; all side roots should point slightly down. After you have tree planted, settle dirt down around it with your foot, then make a ring around it that will hold five or six gallons of water and give each tree that much water, and if you are planting in the winter season, put a bank of dirt around them eight or ten inches high. When danger of frost is over give your trees about one pound of a good fertilizer and pull all the bank down except about two inches and loosen it up; this will act as a mulch and hold the moisture. When the rainy season sets in pull away balance of this soil, giving the trees another pound of fertilizer. Watch your trees close through the dry season and don't let them wilt for want of water and hoe them every week or ten days. About the first of August give your trees about three-fourths of a pound of fertilizer. Keep grass hoed down around your trees all the season. Too much care cannot be given in planting and nursing trees.



## **The Distance to Plant Trees**

I cannot tell you how far apart you want to plant your trees, as I do not know how you figure time and money. All I can do is to tell you how far apart I am planting, which is twenty-five feet, that is my idea of the distance to plant trees. That will take sixty-nine trees to plant one acre. Some people are planting twenty-one feet apart, which takes one hundred trees to an acre; and some are planting thirty feet apart which takes forty-eight trees to an acre.

## **The Kind of Stock to Plant**

There is different opinions about the stock, some people want lemon stock, some sour stock and some grapefruit stock. All of them have their advantages and disadvantages.

## **Price of Orange and Tangerine Buds**

	10	100	1000
2 to 3 feet high	\$3.50	\$30.00	\$280.00
3 to 4 feet high	4.50	40.00	375.00
4 to 5 feet high	5.50	50.00	475.00
5 feet and up	7.00	60.00	575.00

## **Grapefruit Budded Trees**

### **Two Years Old**

	10	100
Good average trees	\$8.00	\$70.00
Extra Selected	9.00	80.00

The above prices are F. O. B., nurseries. Please state how you want trees shipped—freight or express.

All trees are defoliated and cut back the proper height for planting. All trees are packed in first class shape with spognum moss.

### **Terms**

Cash with order for immediate shipment, and 25% of the amount of the order when orders are booked for future shipment, and balance of the amount of order to be paid before the trees are shipped.

### **Treatment of Trees on Arrival**

When your trees arrive take them out of the box and heel them in, pour water on the roots and wet them good before you cover the roots up with dirt. Never let the roots of your trees get dry, as it does not take long for the roots to die if they get dry.

## **How to Make a Number One Insecticide**

Take eight pounds of fish oil soap No. 3, three gallons of Paraphine oil, one gallon of water. Put the soap in a suitable container, and if the soap is thick add a little of the water to thin it, stirring it well; then pour the oil slow into the soap, stirring fast; then add the water, stirring same as when oil was added. Use one gallon of this mixture to sixty gallons of water, mixing this with water well. This mixture will kill scale, white fly and rust mite. Always spray up when spraying for scale, white fly or rust mite. This mixture will not kill fungus of any kind.

## **Tom Watson Watermellon Seed**

We have the genuine Watson water melon seed. No melons were shipped from the field from which these seed were sown, and the melons weighed from twenty to forty-five pounds.

### **Price of Seed**

One pound 70c

Ten pounds 65c per pound

100 pounds 60c per pound



